

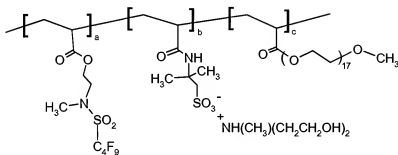
Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

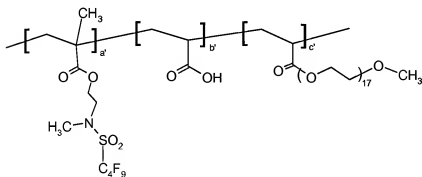
Listing of Claims:

1-2. (Cancelled)

3. (Presently Amended) A composition according to claim 244, further comprising;
a fluorosurfactant of the structure



wherein the molar ratio of a:b:c is about 30:about 1:about 32 and wherein the molecular weight of the fluorosurfactant is about 1,000 to about 4,000 grams per mole, or
a fluorosurfactant of the structure



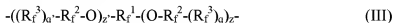
wherein the molar ratio of a':b':c' is about 3:about 3:about 1 and wherein the molecular weight of the fluorosurfactant is about 2,000 to about 40,000 grams per mole,
or mixtures thereof.

4. (Presently Amended) A composition according to claim 324, wherein said surfactant is further comprising a fluorosurfactant.

5. (Presently Amended) A composition according to claim 24, wherein said organic solvent comprises an organic solvent capable of dissolving between 0.01% and 5.0% by weight of the fluorinated polyether isocyanate derived silane or mixture thereof (a) comprises from about 0.01 wt% to about 5.0 wt% and (b) comprises from about 95.0 wt% to about 99.99 wt% of the total weight of the composition.

6. (Previously Presented) A composition according to claim 24, wherein said organic solvent comprises a fluorinated organic solvent.

7. (Previously Presented) A composition according to claim 24, wherein R_f in Formula (I) is of the formula:



wherein R_f^1 is a perfluorinated alkyl or a perfluorinated alkylene group, R_f^2 is a perfluorinated polyalkyleneoxy group consisting of perfluorinated alkyleneoxy groups having 1, 2, 3 or 4 carbon atoms or a mixture of such perfluorinated alkyleneoxy groups; R_f^3 is a perfluorinated alkylene group or a substituted perfluorinated alkyl group; q and q' are independently chosen from 0 or 1; z is from 4 to 30, and z' is 0 to 30.

8. (Previously Presented) A composition of according to claim 7, wherein R_f^2 comprises repeating units selected from the group consisting of $-(C_nF_{2n}O)-$, $-(CF(Z)O)-$, $-(C_nF_{2n}CF(Z)O)-$, and $-(CF_2CF(Z)O)-$, and combinations thereof, wherein n is at least 1 and wherein Z is a fluorine atom, a perfluoroalkyl group, a substituted perfluoroalkyl group, an oxygen-substituted perfluoroalkyl group, a perfluoroalkoxy group, or a an oxygen-substituted perfluoroalkoxy group.

9. (Previously Presented) A composition according to claim 7, wherein R_f^3 comprises repeating units selected from the group consisting of $-(C_nF_{2n})-$ and $-(CF(Z))-$, and

combinations thereof, wherein n is at least 1 and wherein Z is a fluorine atom, a perfluoroalkyl group, a substituted perfluoroalkyl group, an oxygen-substituted perfluoroalkyl group, a perfluoroalkoxy group, or a an oxygen-substituted perfluoroalkoxy group.

10. (Previously Presented) A composition according to claim 24, wherein R_f is - $CF_2O(CF_2O)_m(C_2F_4O)_pCF_2-$, $-CF_2O(C_2F_4O)_pCF_2-$, $-CF(CF_3)(OCF_2(CF_3)CF)_pO(CF_2)_mO(CF(CF_3)CF_2O)_pCF(CF_3)-$, $CF_3CF_2CF_2O(CF(CF_3)CF_2O)_pCF(CF_3)-$, or combinations thereof, where an average value for m and p is 0 to 50 and m and p are not independently 0.

11. (Previously Presented) A composition according to claim 24 wherein R_f is $CF_3CF_2O(CF_2O)_m(C_2F_4O)_pCF_2-$, $-CF(CF_3)(OCF_2(CF_3)CF)_pO(CF_2)_mO(CF(CF_3)CF_2O)_pCF(CF_3)-$, $CF_3CF_2O(C_2F_4O)_pCF_2-$, $CF_3CF(CF_3)O-(CF(CF_3)CF_2O)_pCF(CF_3)-$, or combinations thereof, where an average value for m and p is 0 to 50 and m and p are not independently 0.

12. (Cancelled)

13. (Previously Presented) A method for treating a substrate comprising the step of applying a composition according to claim 24 to said substrate.

14. (Previously Presented) The method according to claim 13, wherein said method further comprises curing the applied composition at elevated temperature.

15. (Previously Presented) The method according to claim 13, wherein said substrate is a ceramic or a glass substrate.

16. (Previously Presented) The method according to claim 13, wherein the substrate is an antireflective surface, wherein said coating composition forms an antisoiling coating thereon.

17-21. (Cancelled)

22. (Previously Presented) An article having a surface, at least a portion of said surface having a coating thereon, said coating comprising a composition according to claim 25.

23. (Original) The article of claim 22 wherein said article is a ceramic or glass substrate.

24. (Presently Amended) A composition comprising a mixture of:

(a) a perfluoropolyetherisocyanate derived silane or a mixture thereof comprising the reaction product of:

(i) a fluorinated polyether compound of the formula



wherein R_f is a monovalent or divalent polyfluoropolyether group; T and T' each independently represents $-CO_2R^3$, where R^3 is hydrogen or hydroxyalkyl, or $-C(O)N(R^1)(R^2)$, where R^1 and R^2 are independently hydrogen, polyhydroxyalkylene, dihydroxyalkyl or polyalkylenepolyamine; k' is an integer from 0 to 5; k is an integer from 2 to 5; and y is 0 or 1; and

(ii) a silane compound of the formula



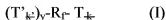
wherein T'' is $-NCO$; Q'' is $-(C_nH_{2n})-$, where n is 2 to 6; R' is an alkyl group of 1-4 carbon atoms; Y is a C_1 - C_4 alkoxy group; and x is 0 or 1; and

(b) an organic solvent.

25. (Presently Amended) A composition comprising:

(a) a perfluoropolyetherisocyanate derived silane or a mixture thereof comprising the reaction product of:

(i) a fluorinated polyether compound of the formula



wherein R_f is a monovalent or divalent polyfluoropolyether group; T and T' each independently represents $-CO_2R^3$, where R^3 is hydrogen or hydroxyalkyl, or $-C(O)N(R^1)(R^2)$, where R^1 and R^2 are independently hydrogen, ~~polyhydroxyalkylene, dihydroxyalkyl~~ or polyalkylenepolyamine; ~~; k' is an integer from 0 to 5;~~ k is an integer from 2 to 5; and y is 0 or 1; and

(ii) a silane compound of the formula



wherein T'' is $-NCO$; Q'' is $-(C_nH_{2n})-$, where n is 2 to 6; R' is an alkyl group of 1-4 carbon atoms; Y is a C_1 - C_4 alkoxy group; and x is 0 or 1.

26. (Withdrawn - Presently Amended) A composition comprising a mixture of:

(a) a perfluoropolyetherisocyanate derived silane or a mixture thereof comprising the reaction product of:

(i) a fluorinated polyether compound of the formula



wherein R_f is a monovalent or divalent polyfluoropolyether group; T and T' each independently represents $-CO_2R^3$, where R^3 is hydrogen or hydroxyalkyl, or $-C(O)N(R^1)(R^2)$, where R^1 and R^2 are independently hydrogen, ~~polyhydroxyalkylene, dihydroxyalkyl~~ or polyalkylenepolyamine; ~~; k' is an integer from 0 to 5;~~ k is an integer from 2 to 5; and y is 0 or 1;

(ii) a silane compound of the formula



wherein T'' is ; $-OH$, $-SH$, and NHR , where R is hydrogen or a C_1 - C_4 alkyl group; Q'' is $-(C_nH_{2n})-$, where n is 2 to 6; R' is an alkyl group of 1-4 carbon atoms; Y is a C_1 - C_4 alkoxy group; and x is 0 or 1; and

(iii) an aliphatic or aromatic polyisocyanate of the formula:



wherein Q is a polyalkylene or arylene group optionally containing oxygen, nitrogen, or carboxy groups or combinations thereof, and z is an integer of 2 to 5; and

(b) an organic solvent.

27. (Withdrawn - Presently Amended) A composition comprising:

(a) a perfluoropolyetherisocyanate derived silane or a mixture thereof comprising the reaction product of:

(i) a fluorinated polyether compound of the formula



wherein R_f is a monovalent or divalent polyfluoropolyether group; T and T' each independently represents $-CO_2R^3$, where R^3 is hydrogen or hydroxyalkyl, or $-C(O)N(R^1)(R^2)$, where R^1 and R^2 are independently hydrogen, polyhydroxyalkylene, dihydroxyalkyl or polyalkylenepolyamine; k is an integer from 0 to 5; k' is an integer from 2 to 5; and y is 0 or 1;

(ii) a silane compound of the formula



wherein T'' is ; -OH, -SH, and NHR, where R is hydrogen or a C_1 - C_4 alkyl group ; Q'' is $-(C_nH_{2n})-$, where n is 2 to 6 ; R' is an alkyl group of 1-4 carbon atoms; Y is a C_1 - C_4 alkoxy group; and x is 0 or 1; and

(iii) an aliphatic or aromatic polyisocyanate of the formula:



wherein Q is a polyalkylene or arylene group optionally containing oxygen, nitrogen, or carboxy groups or combinations thereof, and z is an integer of 2 to 5.

28. (Withdrawn) A composition according to claim 26, further comprising a surfactant.

29. (Withdrawn) A method for treating a substrate comprising the step of applying a composition according to claim 26 to said substrate.

30. (Withdrawn) The method according to claim 29, wherein said substrate is a ceramic or a glass substrate.

31. (Withdrawn) The method of claim 29, wherein the substrate is an antireflective surface, wherein said coating composition forms an antisoiling coating thereon.

32. (Withdrawn) An article having a surface, at least a portion of said surface having a coating thereon, said coating comprising a composition according to claim 27.

33. (New) The composition of claim 24 wherein T and T' each independently represents $-C(O)N(R^1)(R^2)$, where R^1 and R^2 are independently hydrogen, hydroxyalkyl, dihydroxyalkyl or polyalkylenepolyamine.

34. (New) The composition of claim 25 wherein T and T' each independently represents $-C(O)N(R^1)(R^2)$, where R^1 and R^2 are independently hydrogen, hydroxyalkyl, dihydroxyalkyl or polyalkylenepolyamine.